

### **III. AMENDMENTS TO THE CLAIMS**

#### **MARKED VERSION OF CLAIMS WITH PRESENT STATUS DELINEATED**

- **THE CLAIMS ARE HEREIN AMENDED, CANCELLED, OR ADDED TO, SO AS TO EVENTUATE IN THE NEW SET OF PENDING CLAIMS INDICATED BELOW. THIS LISTING OF CLAIMS WILL REPLACE ALL PRIOR VERSIONS AND LISTING OF CLAIMS IN THE APPLICATION.**

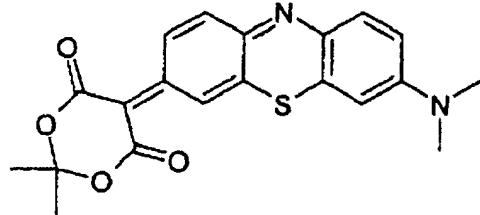
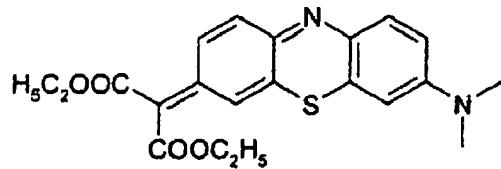
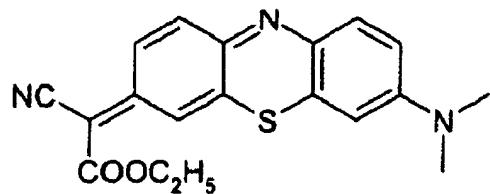
-- The status of each claim is indicated after the claim number by use of a parenthetical identifier selected from: (Original), (Currently amended), (Canceled), (Withdrawn), (Withdrawn – currently amended), (Previously presented), (New), and (Not entered). Claim text is provided for each claim in the listing except for the claims status “canceled” or “not entered.” Only claims having the status of “Currently amended” or “Withdrawn – currently amended” include markings to indicate changes that have been made relative to the immediate prior version of the claims. The text of any deleted matter is shown by strike-through, except that double brackets, placed before and after deleted characters of five or fewer consecutive characters, may be used. The text of any added subject matter is shown by underlining the added text. Claims that were previously canceled that are reinstated here, if any, are reinstated by adding the claim as a “(New)” claim with a new claim number.

## 1. (CANCELED)

1       2. (PREVIOUSLY PRESENTED) A copy-protected optical disc of claim 3  
2       wherein compound(s) are associated with an optical data deformation in a  
3       manner such that the read of the optical data deformation is different when the  
4       compound(s) are in their initial optical state and their second optical state.

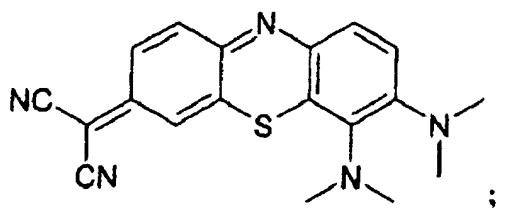
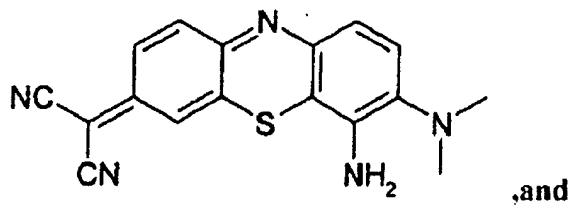
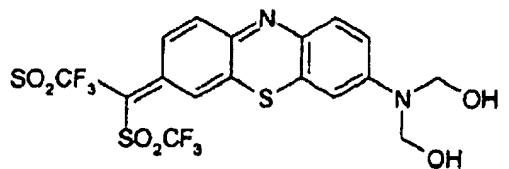
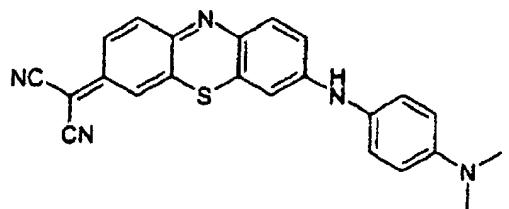
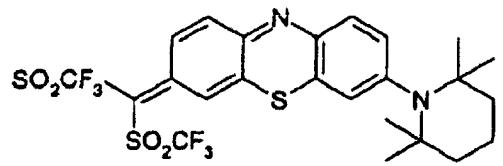
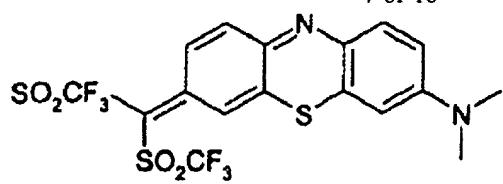
1       3. (CURRENTLY AMENDED) A copy protected optical disc having associated  
2       therewith a copy-protection layer having one or more compounds selected from  
3       the group consisting of:

4



5

6



7

8       wherein said compound is detectable on said optical disc by an optical reader  
9       producing a defined wavelength of from about 770 nm to about 830 nm due to  
10      change in optical state from an initial optical state to a second optical state.

1

2       4. (CURRENTLY AMENDED) A copy-protected optical disc of claim 3  
3       wherein at least one of the compound(s) capable of optical phase change  
comprises: having associated therewith a layer comprising phenothiazine-5-ium

4       tetraiodide hydrate wherein such compound is detectable on said optical disc by  
5       an optical reader producing a defined wavelength of from about 770 nm to about  
6       830 nm due to change in optical state from an initial optical state to a second  
7       optical state.

1       .

1       5. (CURRENTLY AMENDED) A copy protected optical disc of ~~claim 3~~  
2       wherein at least one of the compound(s) capable of optical phase change  
3       comprises: having associated therewith a layer comprising having one or more  
4       compounds selected from the group consisting of 3-  
5       (Dimethylamino)phenothiazine-5-ium Triiodide wherein such compound is  
6       detectable on said optical disc by an optical reader producing a defined  
7       wavelength of from about 770 nm to about 830 nm due to change in optical state  
8       from an initial optical state to a second optical state.

1       6. (PREVIOUSLY PRESENTED) A copy-protected optical disc of claim 3  
2       wherein at least one of the compound(s) capable of optical phase change  
3       comprises: [7-(Dimethylamino)phenothiazine-3-ylidene]methane-1,1-  
4       dicarbonitrile.